

REMARKS

Independent claims 1, 9 recite the mounting of external lighting on an exterior wall of a housing for illuminating indicia with illumination in addition to the background illumination provided by an internal light source mounted on an imaging module within the housing. This external lighting projects past a window of the housing and generates a broad, brightly illuminated area in which the indicia is imaged.

Applicant agrees with the Examiner's holding that U.S. Patent No. 5,572,006 to Wang fails to teach any external lighting mounted on the exterior wall of the housing, as claimed by applicant. To provide this missing teaching, the Examiner relies on newly cited U.S. Patent Publication No. 2004/0132491 to Kim and directed the applicant's attention to Fig. 17 of Kim.

Fig. 17 of Kim has been carefully reviewed by the applicant. However, Kim does not mount exterior lighting on an exterior wall of the housing either.

It is believed that the Examiner may have been misled by the term "housing" identified in Fig. 17 by the reference numeral 111. However, the housing 111 is not the housing of the mobile communications terminal. Instead, the housing 111 is, in reality, an internal support for a camera module. In turn, the camera module is mounted within the communications terminal.

More specifically, Fig. 17 depicts a camera module 110. The camera module 110 includes a lens 113, a sensor array 114, a printed circuit board 115, and LEDs 120. This entire module 110 is "easily and conveniently mounted in the mobile communications terminal" (paragraph 63, lines 17-19) as, for example, identified in Fig. 12 by reference numeral 530. The LED unit 533 in Fig. 12 does not extend past a window on an external wall of the terminal 530.

It is believed to be self-evident from Fig. 17 that the LEDs 120 are not mounted on any exterior wall, but instead are directly mounted on the printed circuit board 115. Indeed, Kim specifically states: "the LED 120 is directly mounted on the PCB 115" (paragraph 79).

Upon reconsideration, the Examiner is requested to conclude that the LEDs 120 are not the equivalent of applicant's exterior lighting, but, in fact, are internal light sources equivalent to applicant's internal light source 30. Kim is no more relevant than Wang, or U.S. Patent No. 6,347,163 to Roustaei. None of the applied art discloses exterior light sources mounted on an exterior wall of the housing for the claimed purpose.

Wherefore, a favorable action is earnestly solicited.

Respectfully submitted,

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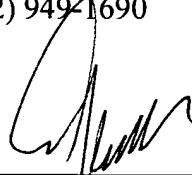
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